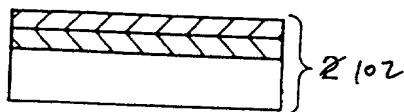
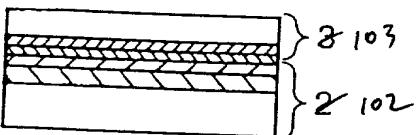


[図7]

Fig.1

Image Receiving Sheet Wound to Drum

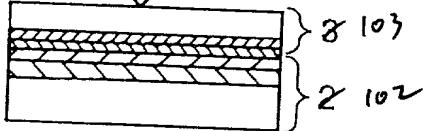
1. 受像シートをドラムに巻きつけ

2. 転写シート巻きつけ
(真空密着等による密着)

Transfer Sheet Wound

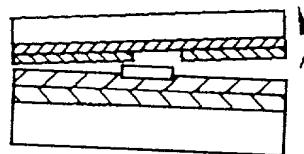
3. Kデータでレーザ記録

Laser Recording with K-Data



4. K剥離

Peel off K-Sheet



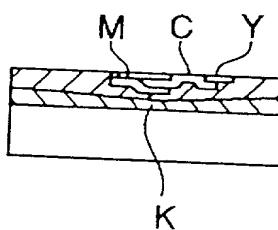
- 5. C 転写シート巻きつけ
- 6. Cデータでレーザ記録
- 7. C剥離
- 8. M 転写シート巻きつけ
- 9. Mデータでレーザ記録
- 10. M剥離
- 11. Y 転写シート巻きつけ
- 12. Yデータでレーザ記録
- 13. Y剥離



Same Procedures

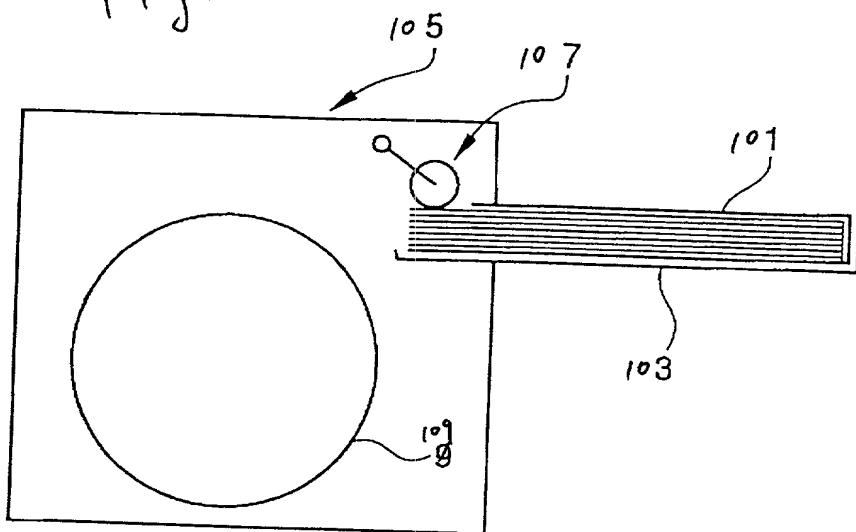
1-4 Adapted

to Colors C, M and Y



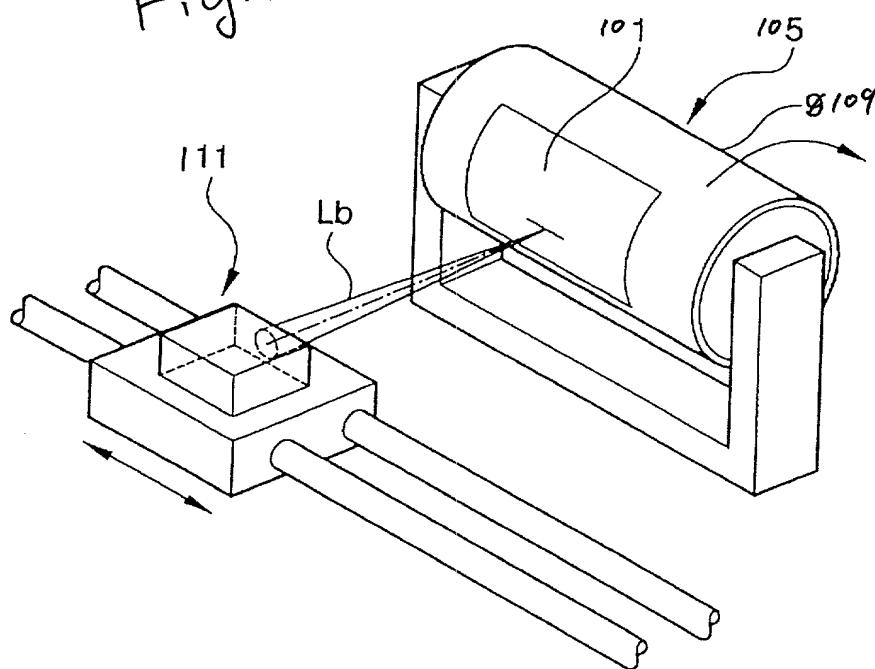
【図8】

Fig. 2



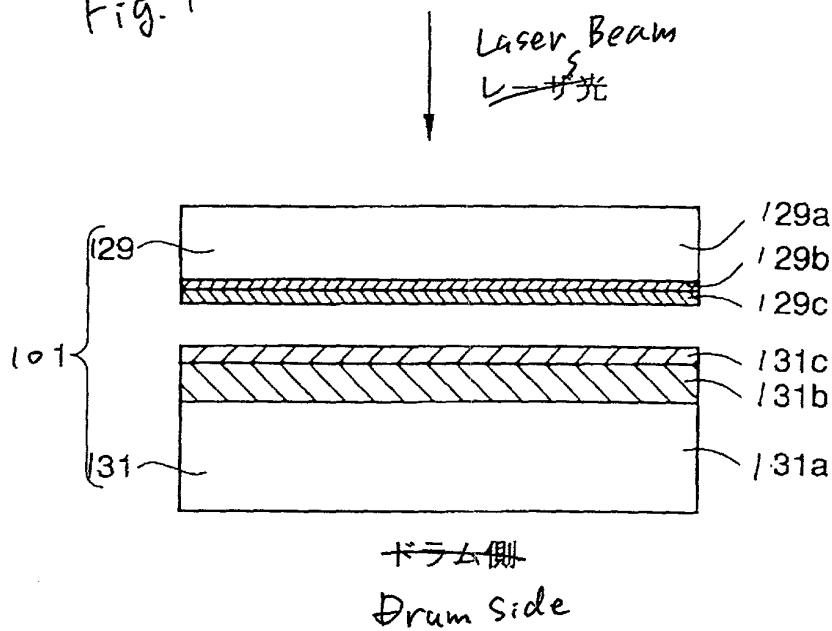
【図9】

Fig. 3



【図6】

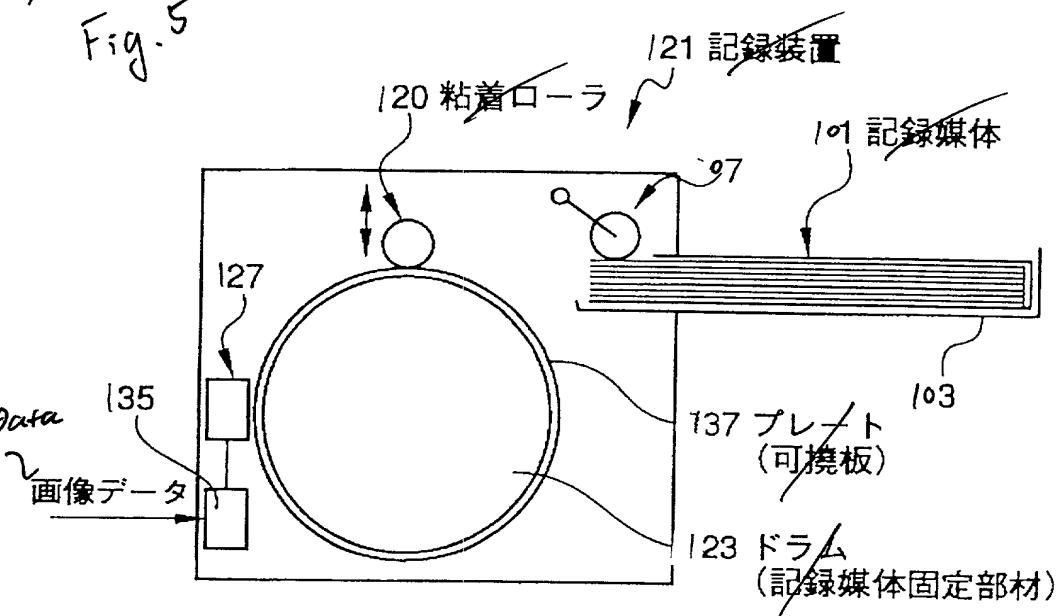
Fig. 4



【書類名】 図面

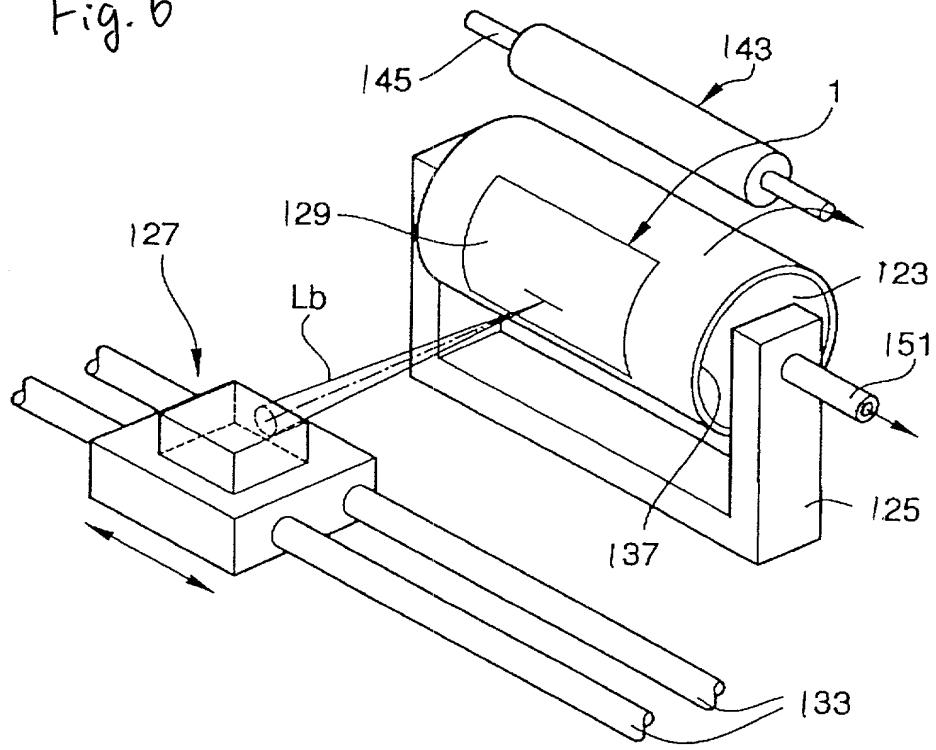
【図1】

Fig. 5



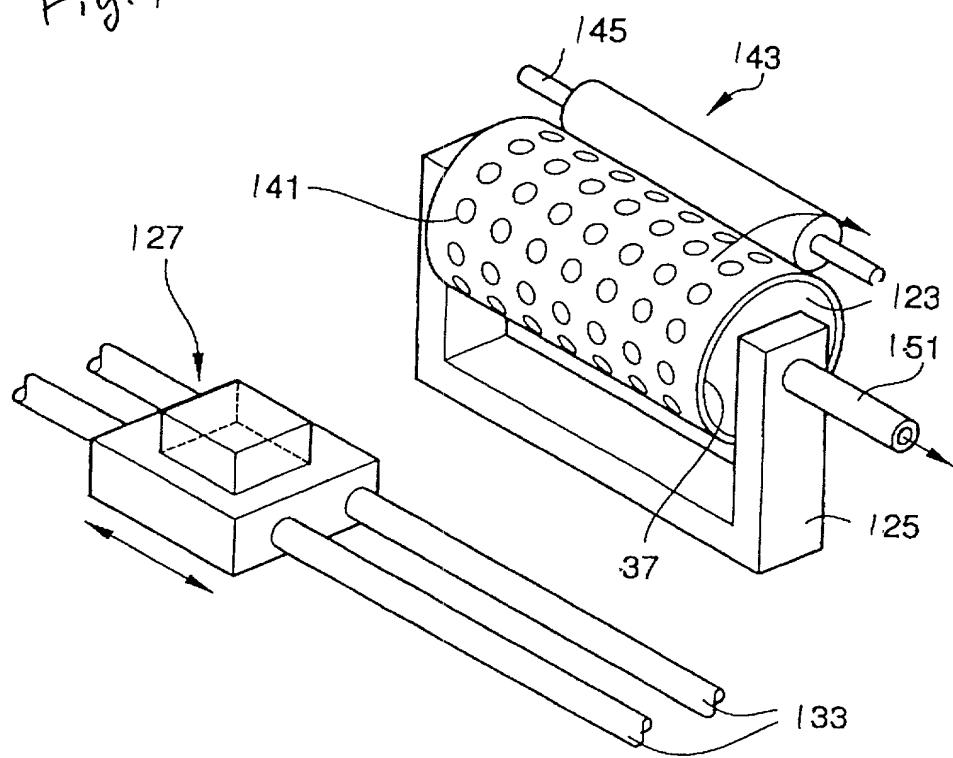
【図2】

Fig. 6



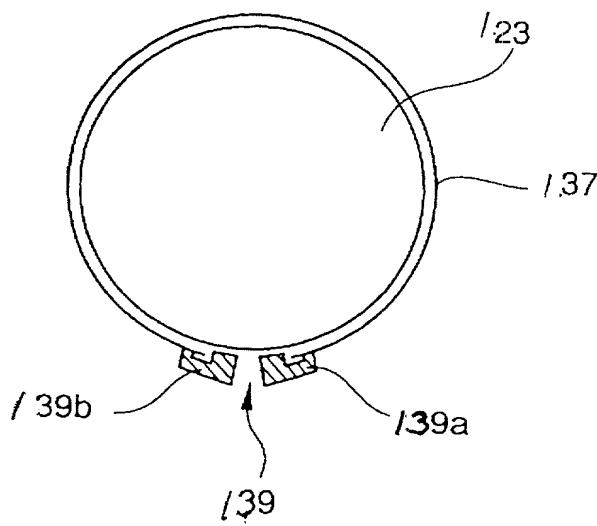
【図3】

Fig. 7



【図4】

Fig. 8



【図5】

Fig. 9 (a)

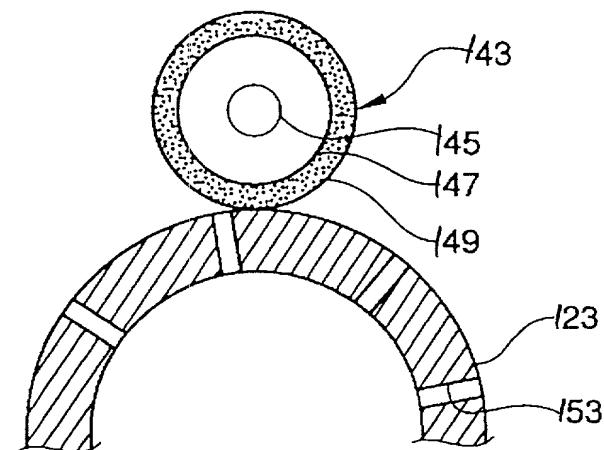


Fig. 9 (b)

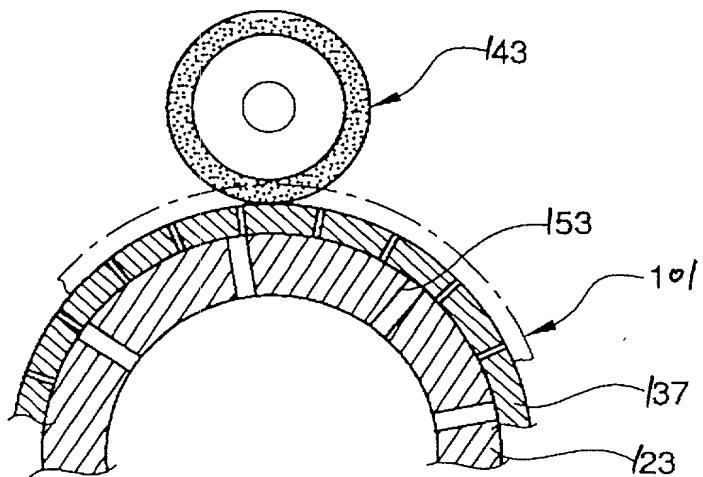
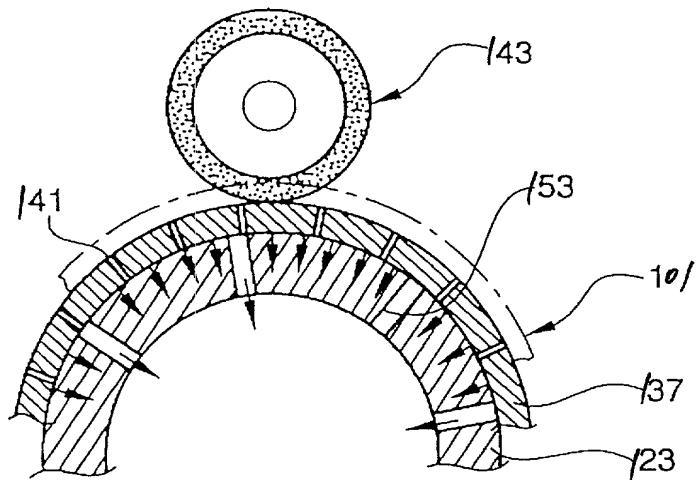


Fig. 9 (c)

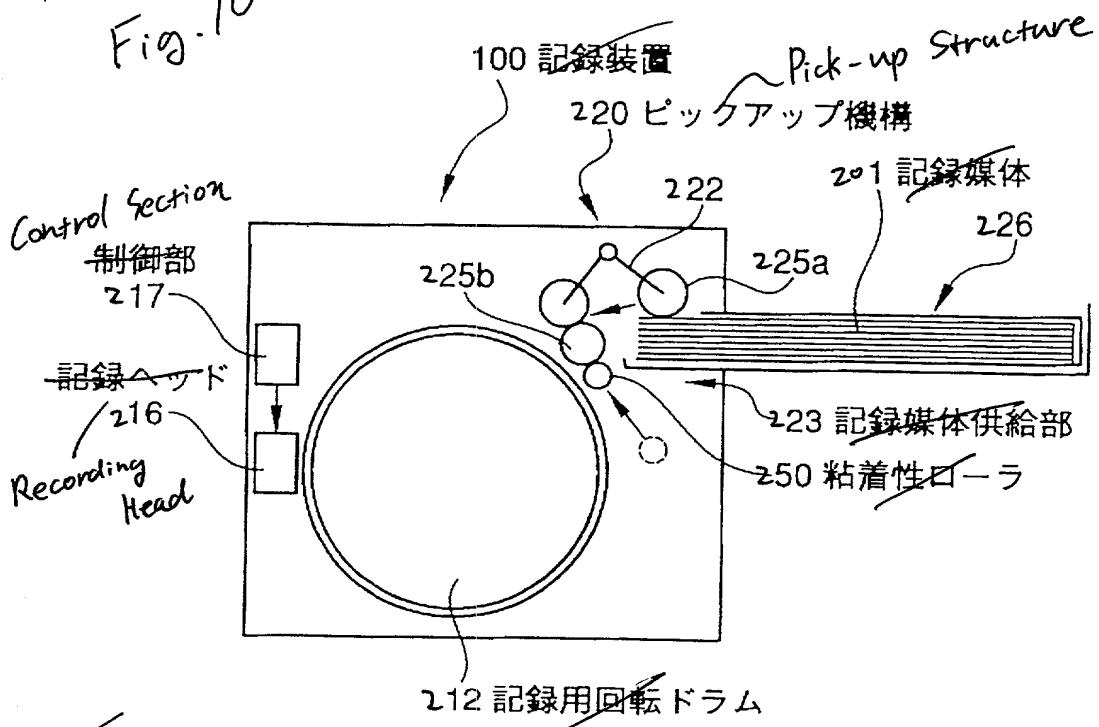


【書類名】

図面

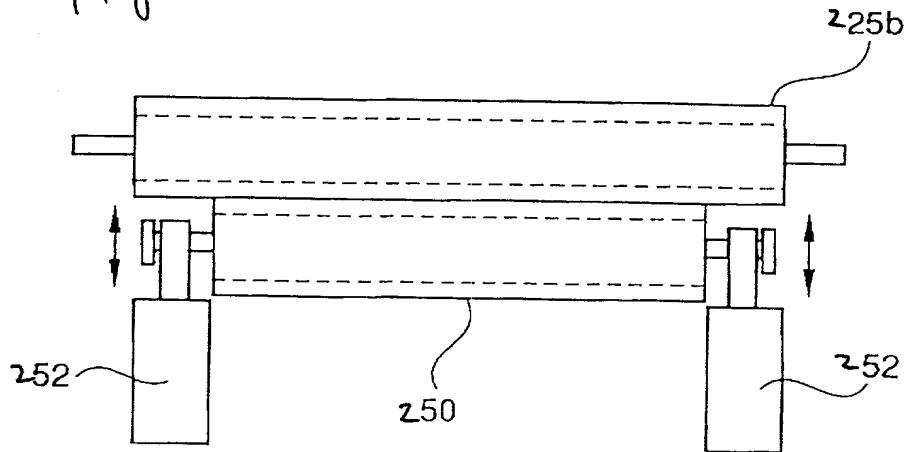
【図1】

Fig. 10



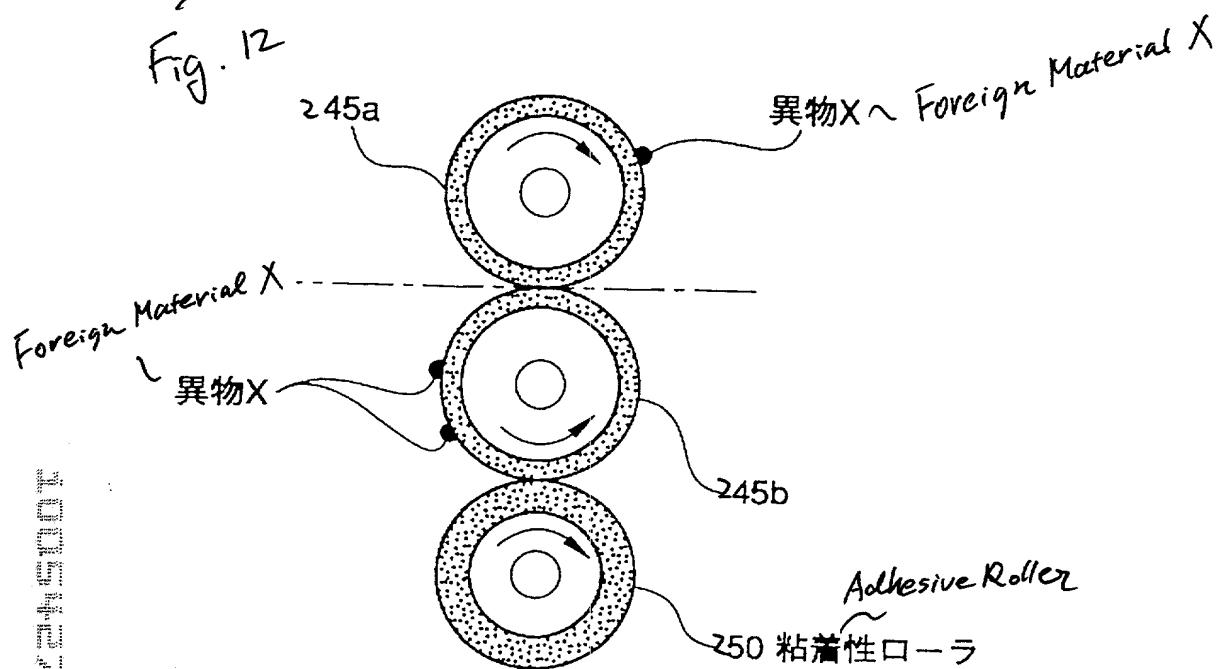
【図2】

Fig. 11



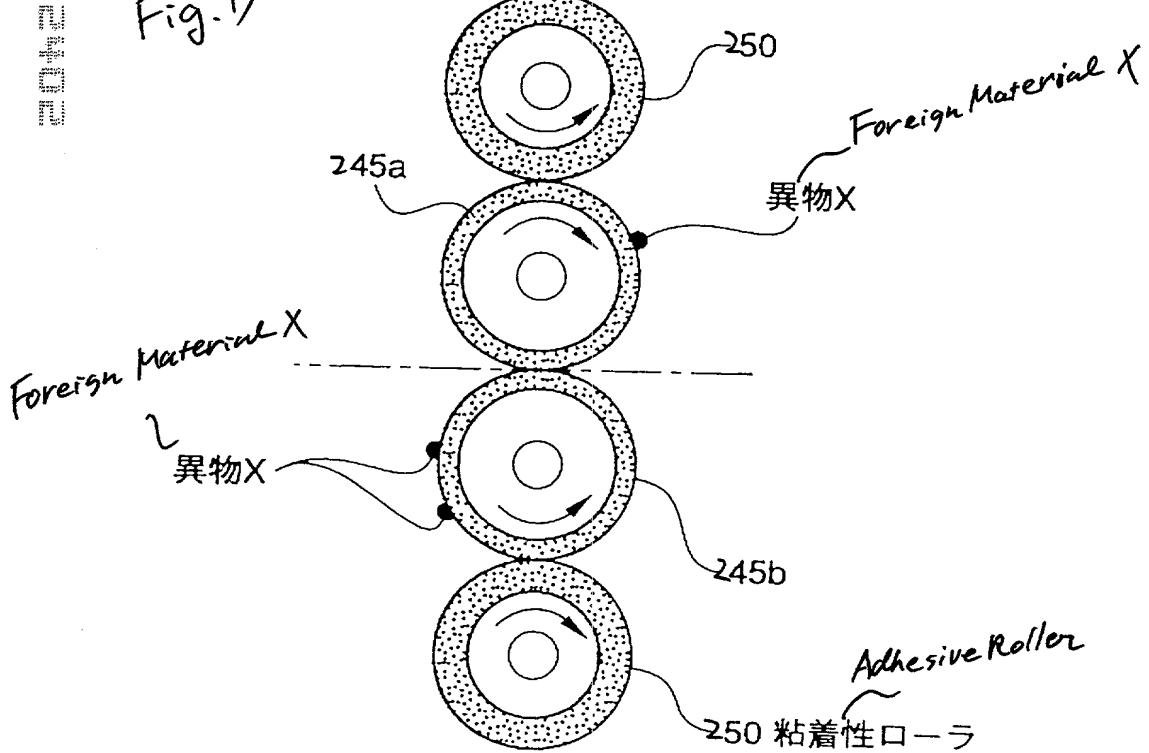
[図 7]

Fig. 12



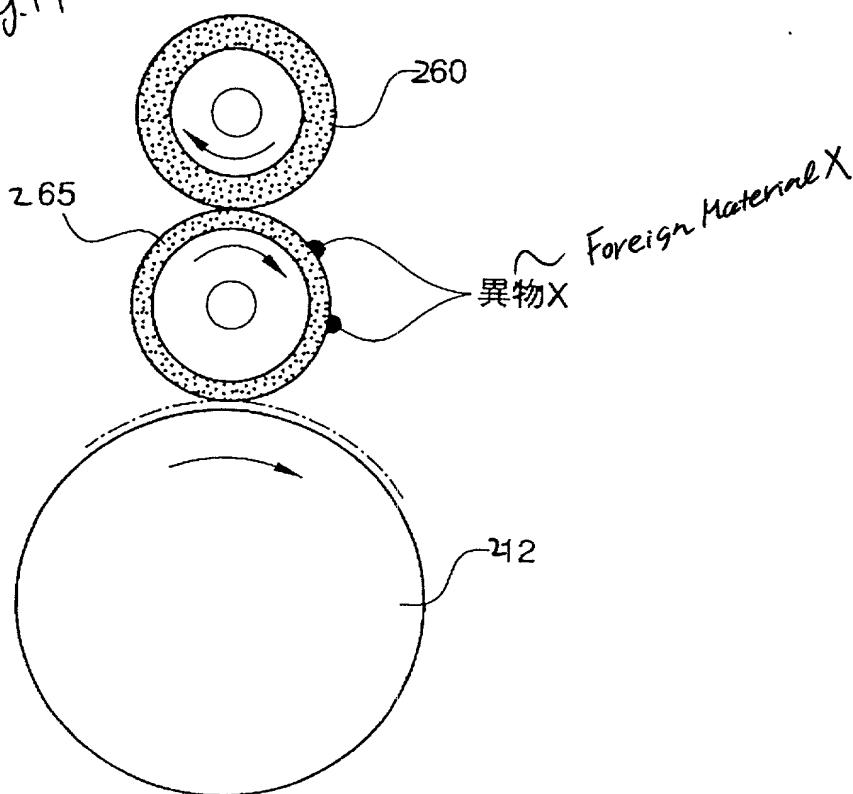
[図 8]

Fig. 13

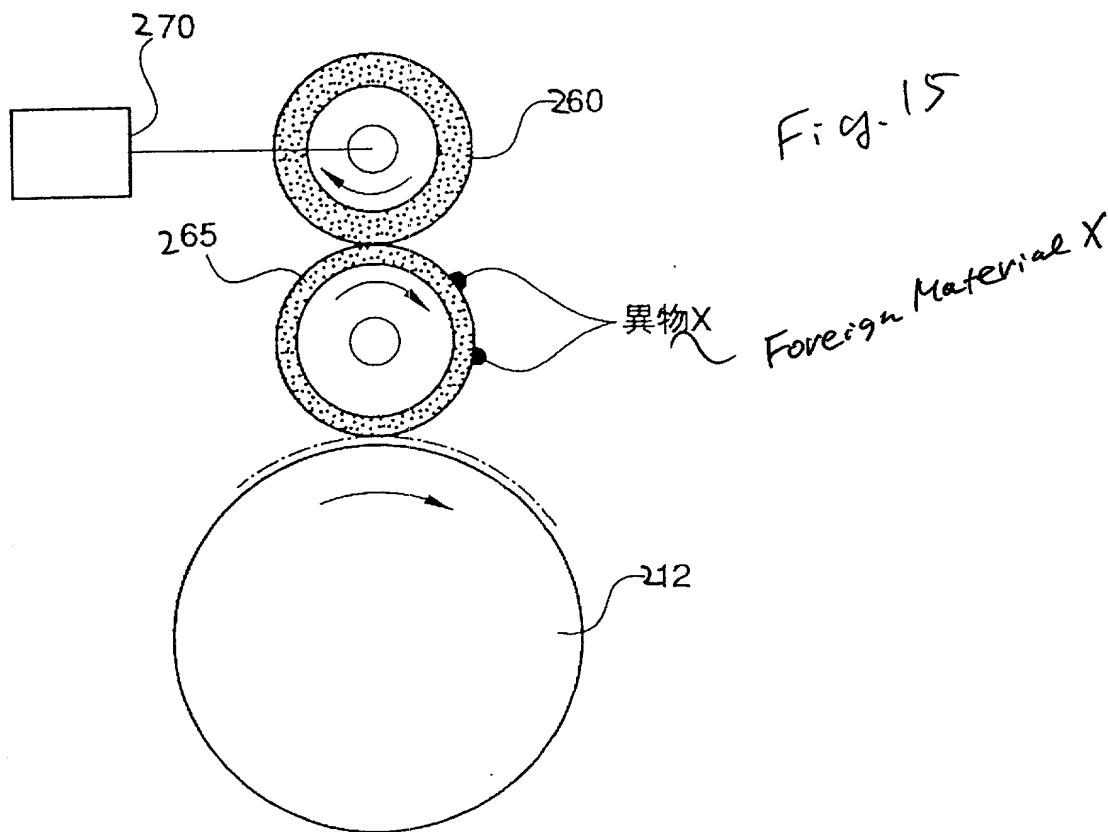


【図9】

Fig.14



【図10】



【~~四~~5】

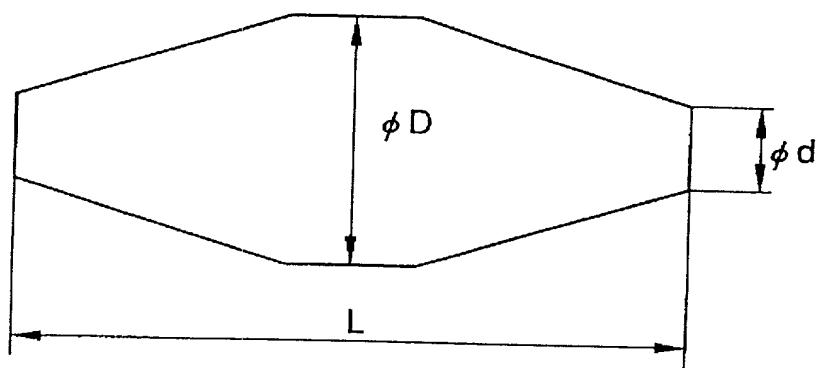


Fig. 16 (a)

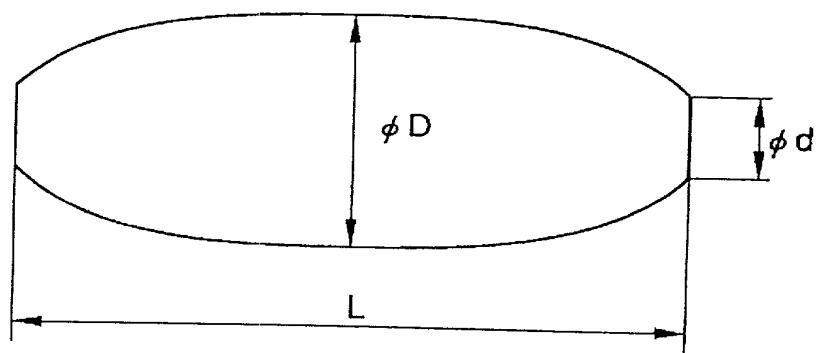


Fig. 16(b)

[図 6]

Natural Aging Deterioration Test

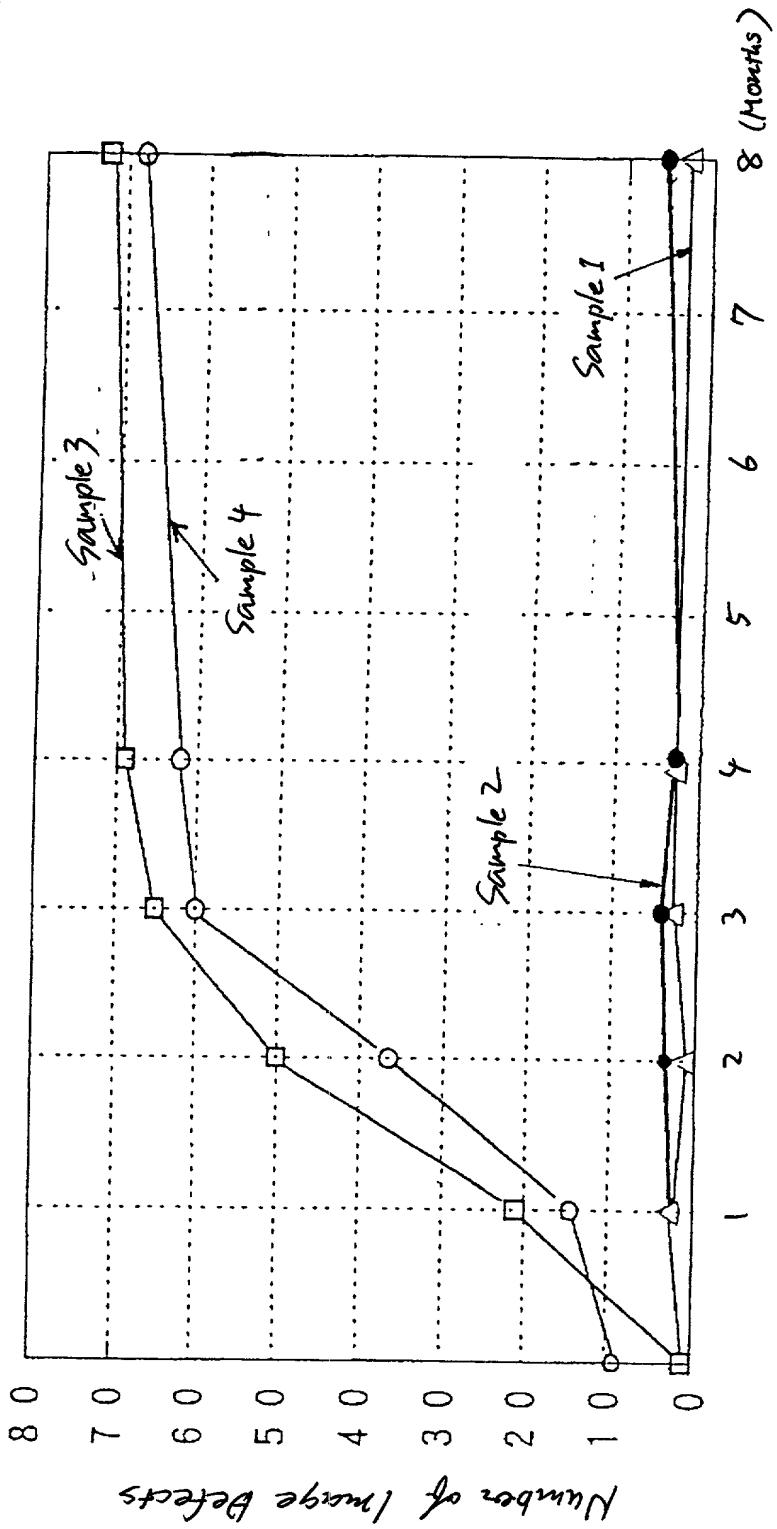


Fig. 17

【図7】

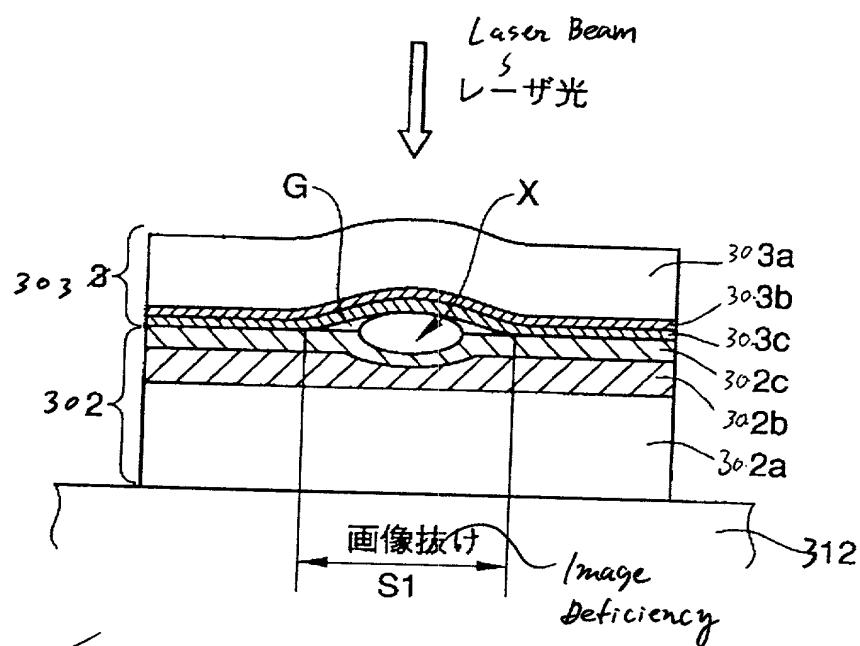


Fig. 18

【図8】

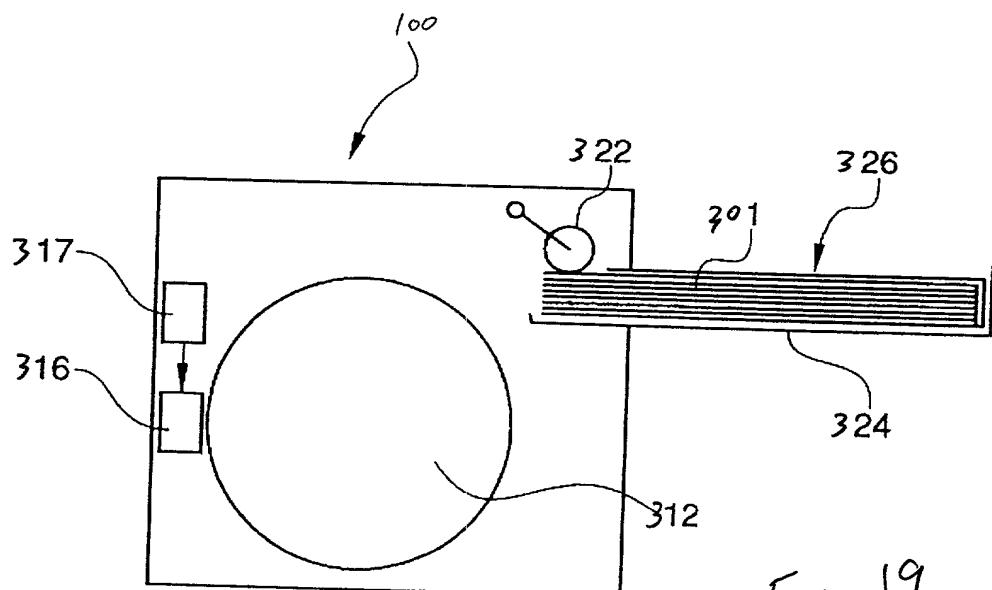


Fig. 19

【図9】

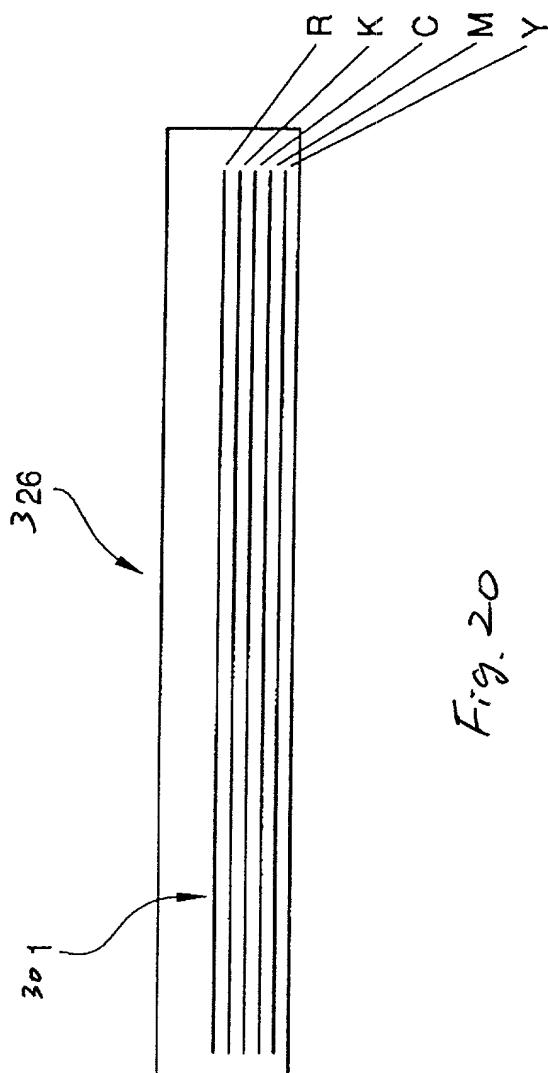


Fig. 20

【図10】

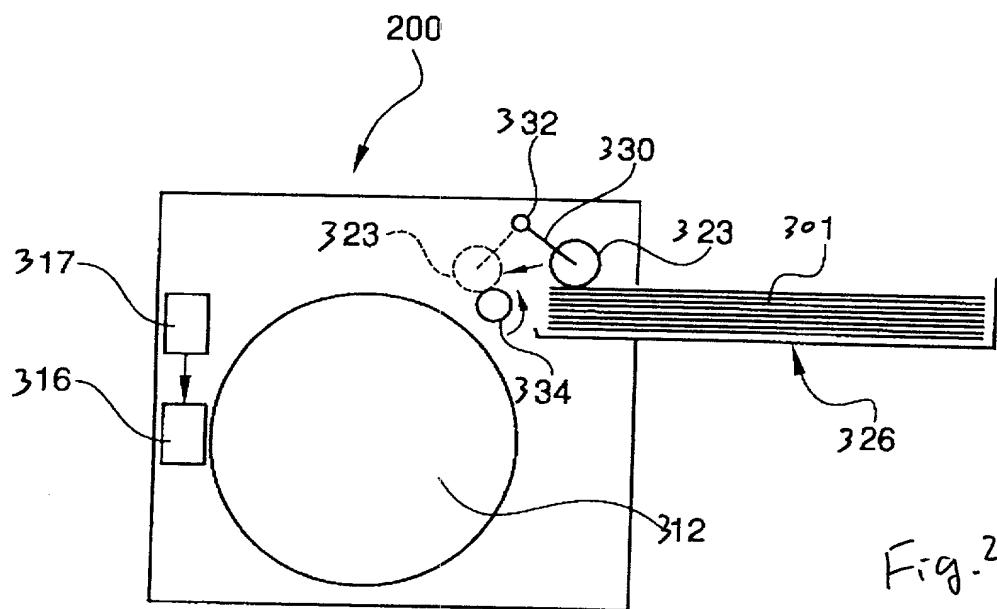


Fig. 21

【図11】

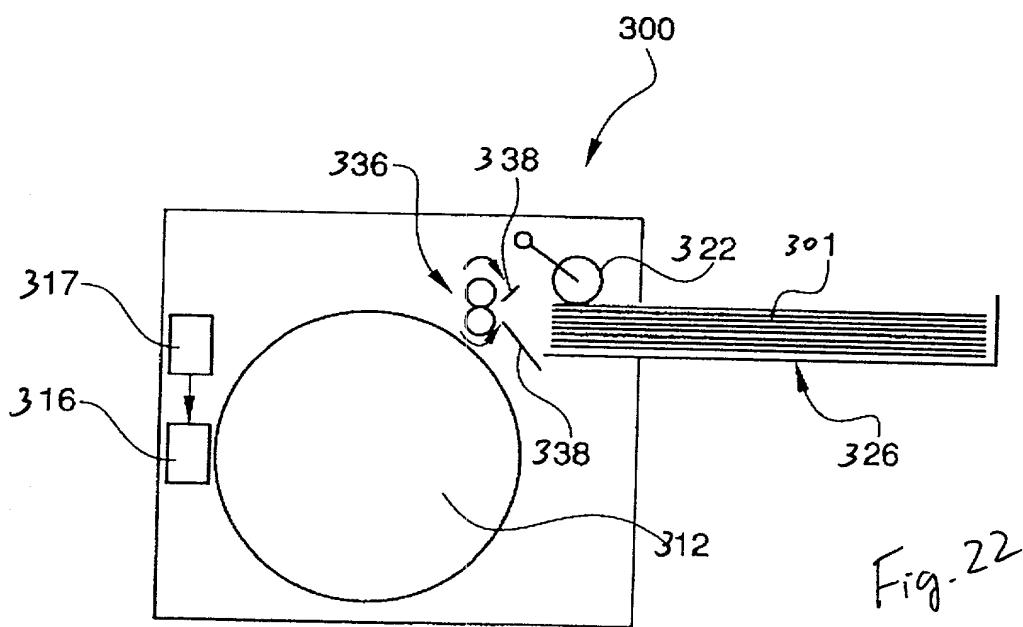
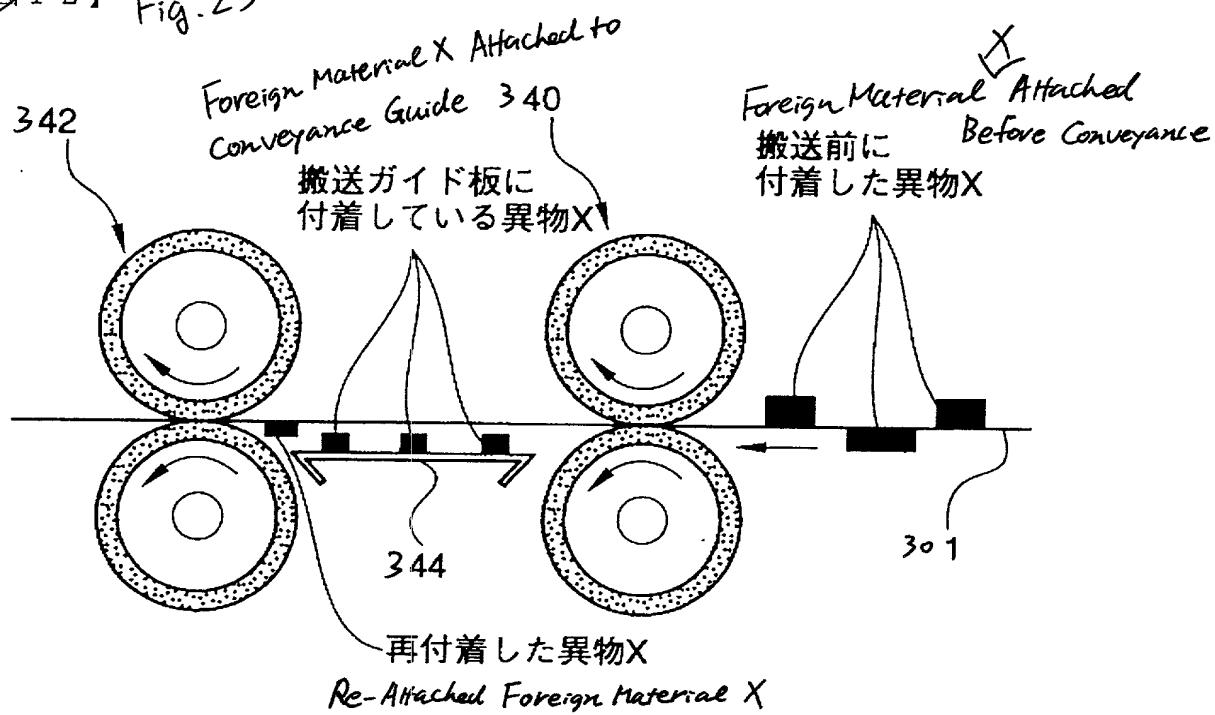


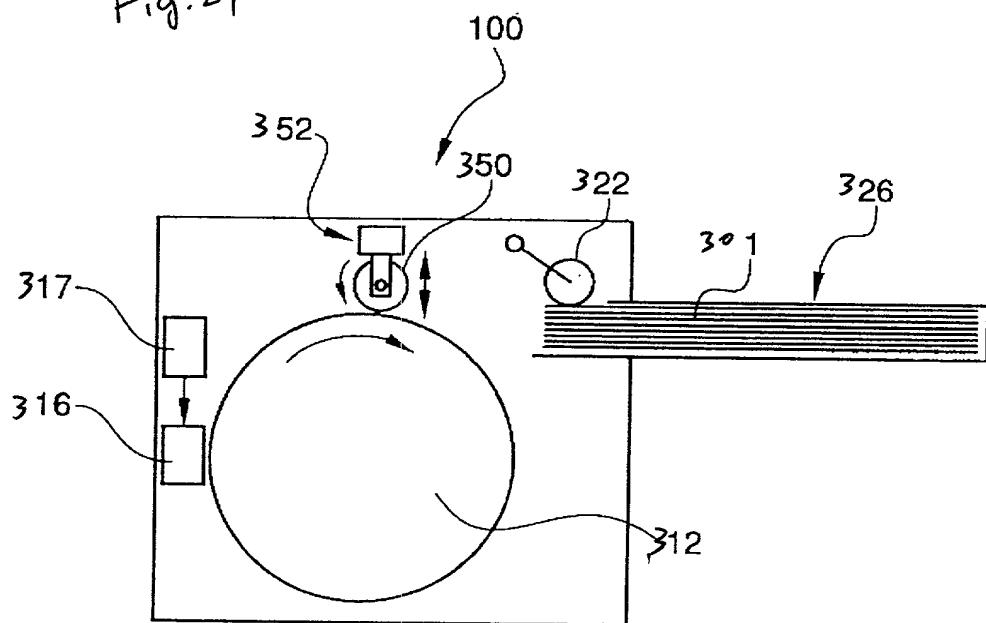
Fig. 22

【図12】 Fig.23



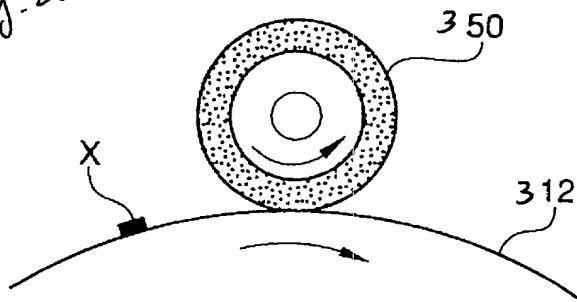
【図13】

Fig.24



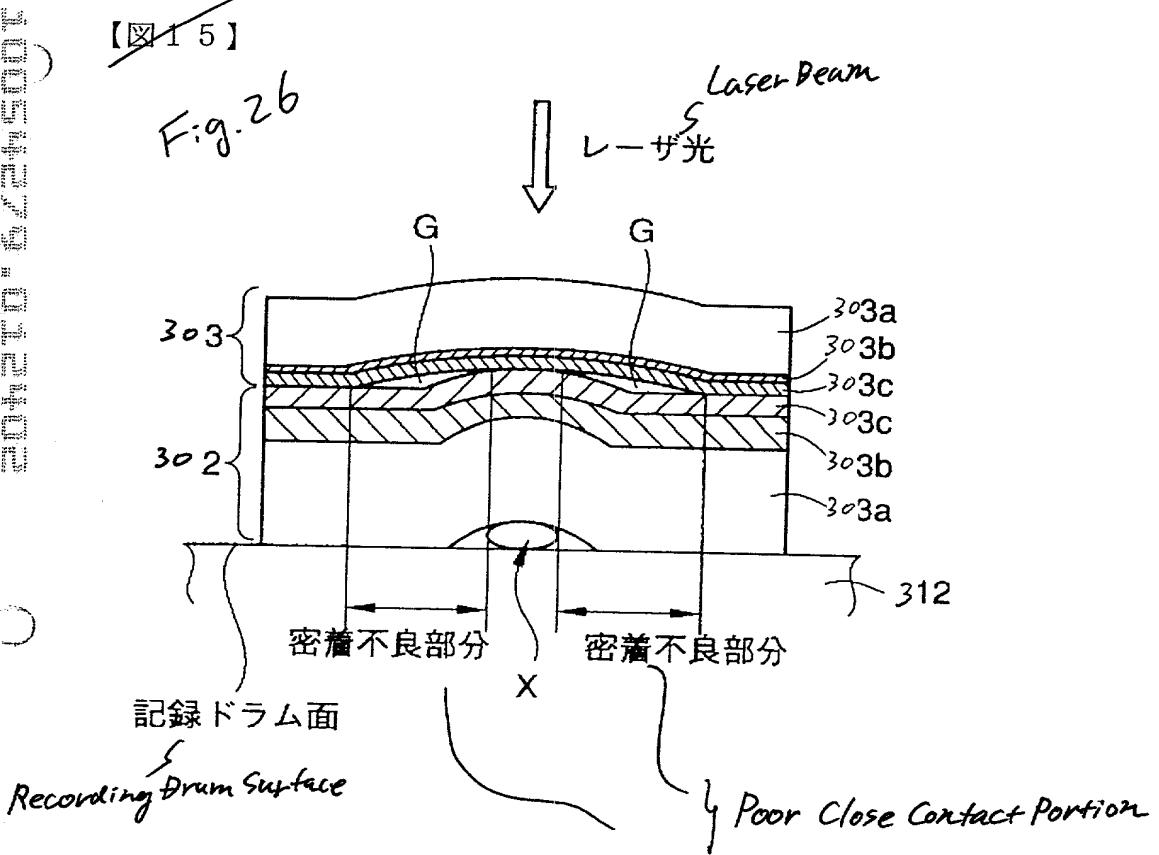
【図14】

Fig.25



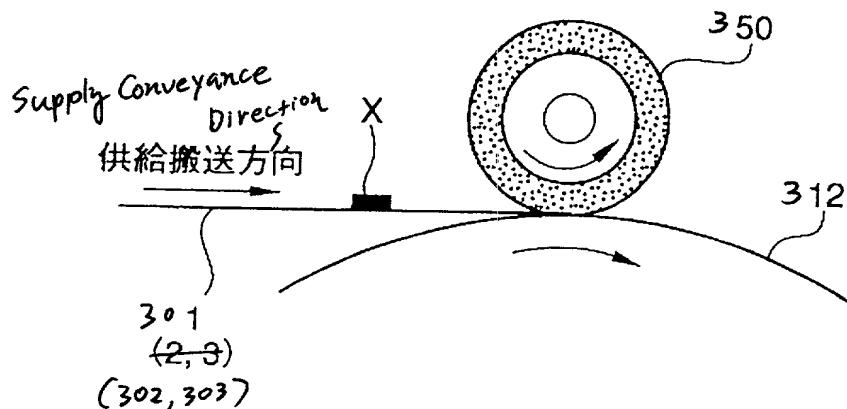
【図15】

Fig.26



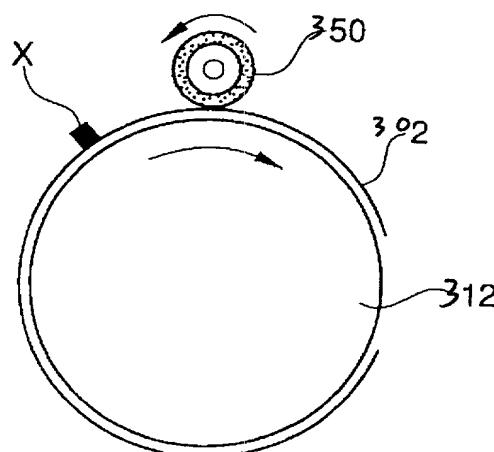
【図16】

Fig. 27



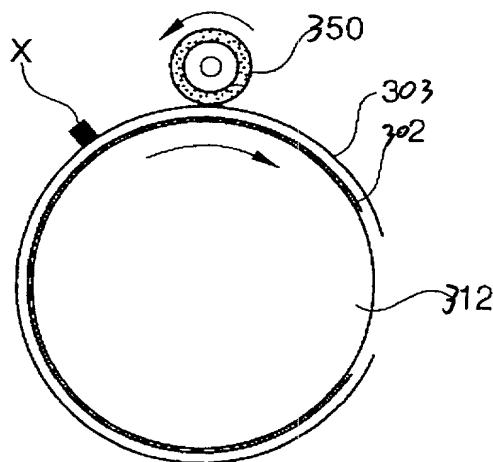
【図17】

Fig. 28



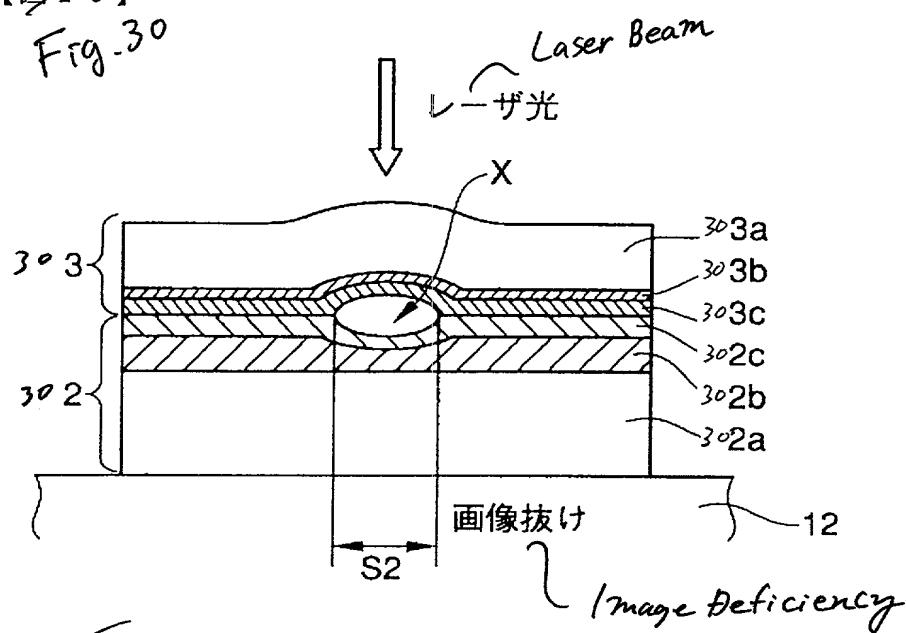
【図18】

Fig. 29



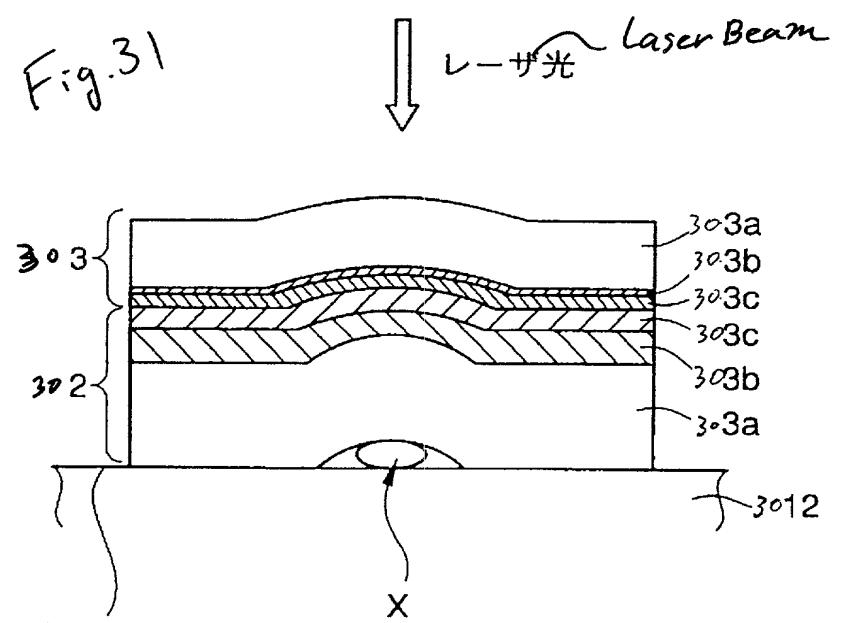
【図19】

Fig.30



【図20】

Fig.31

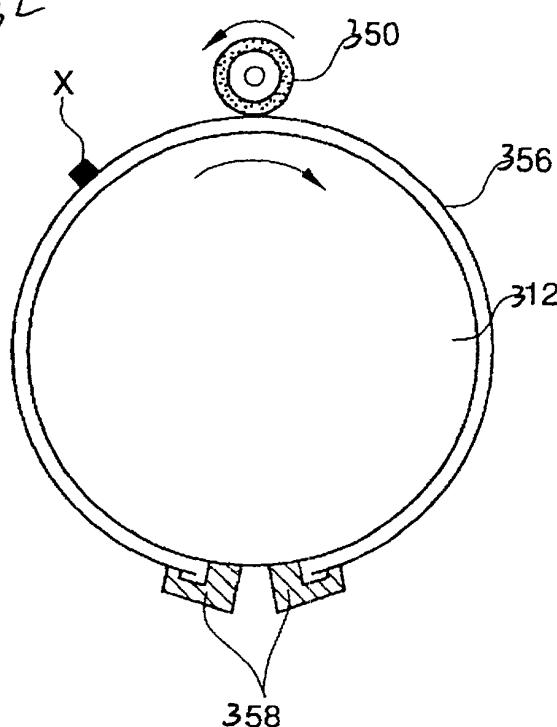


記録 ドラム面

Recording Drum Side

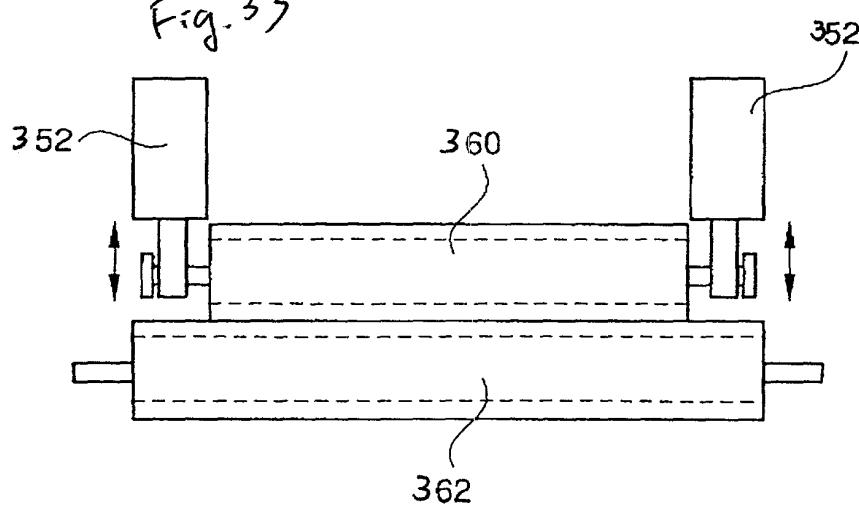
【図21】

Fig.32



【図22】

Fig.33



【図23】

	比較例 1	実施例 A	実施例 B	実施例 C	実施例 D	実施例 E	実施例 F	実施例 G
Central Portion Diameter 中央部直径	D 40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
End Portion Diameter 両端部直径	d 40.0	39.9	39.2	38.0	37.5	36.0	35.0	39.2
Roller Length ローラ長さ	L 500	500	500	500	500	500	500	1000
D·d	0 1.000	0.1 1.003	0.8 1.020	2.0 1.053	2.5 1.067	4.0 1.111	5.0 1.143	1.0 1.020
(D-d)/L	0 0.0002	0.0016 0.0040	0.0050 0.0050	0.0080 0.0080	0.0100 0.0100	0.0120 0.0120	0.0020 0.0020	0.0008 0.0008
Central portion pressure 中央部圧力	None 無し	十分 Enough						
Central portion pressure 両端部圧力	十分 Enough	十分 Enough	十分 Enough	十分 Enough	十分 Enough	十分 Enough	十分 Enough	十分 Enough
Total Performance 総合評価	x ○	○ ○	○ ○	△ ○	△ ○	△ ○	○ ○	○ ○

数値単位はmm、網掛け欄は条件範囲外

(Unit:mm ; Hatching Box : Out of Range)

Fig.34

~~【図24】~~

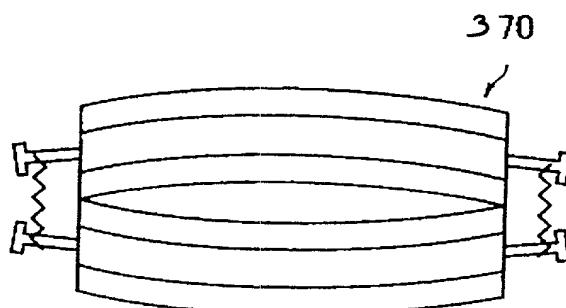


Fig. 35 (a)

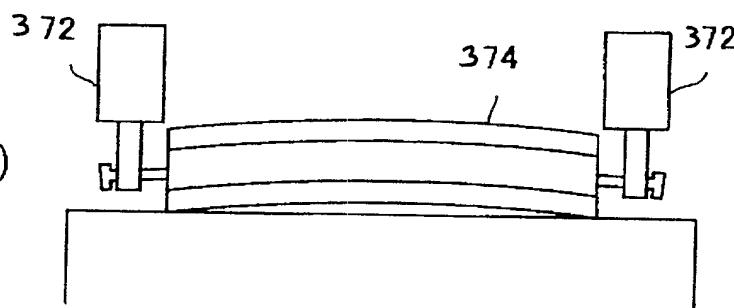
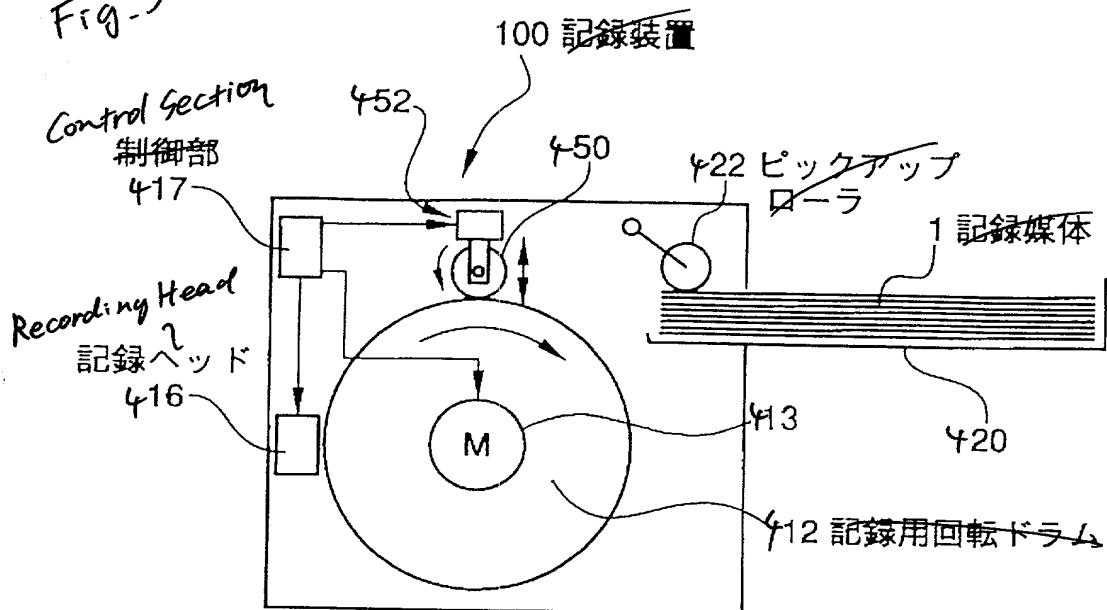


Fig. 35 (b)

【書類名】 図面

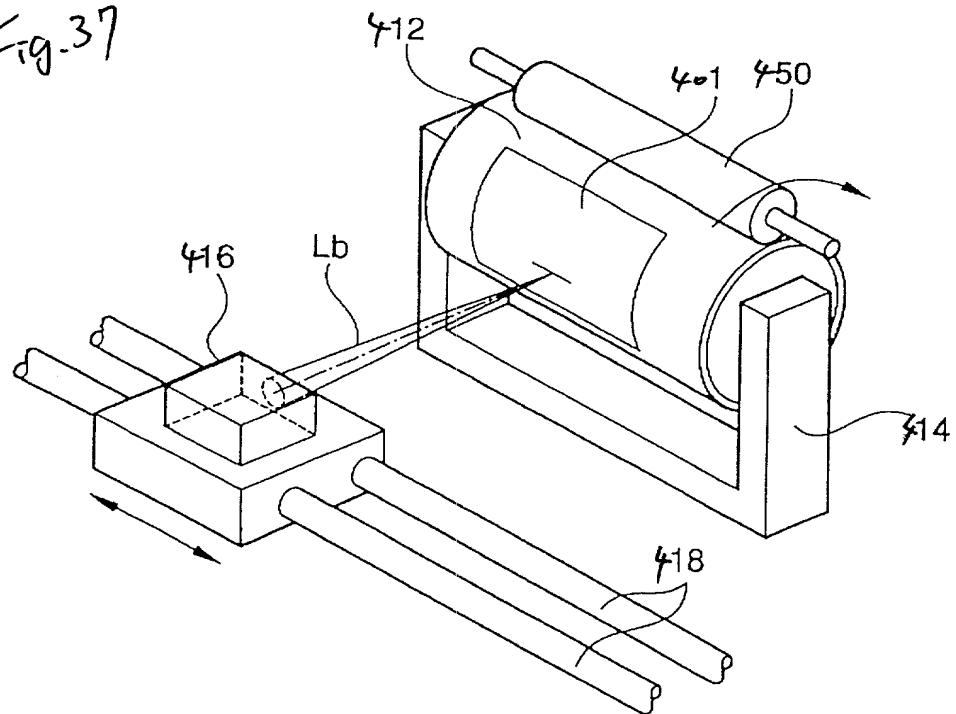
【図1】

Fig.36



【図2】

Fig.37



【図6】

Fig.38 (a)

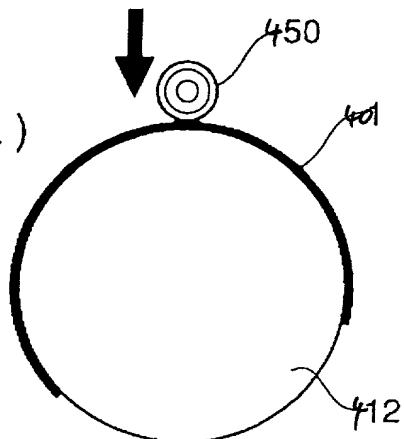


Fig.38 (d)

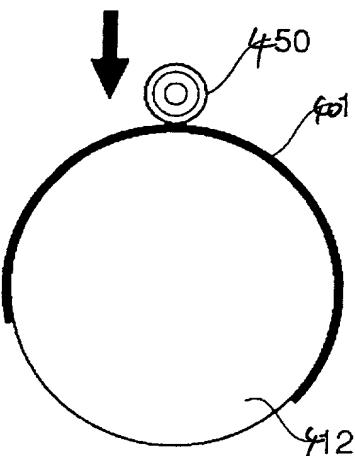


Fig.38 (b)

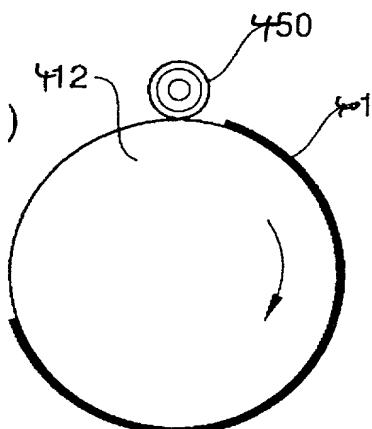


Fig.38 (e)

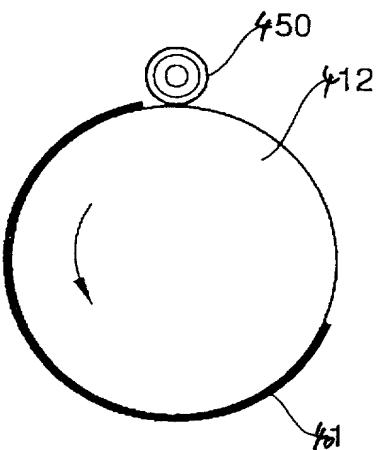


Fig.38 (c)

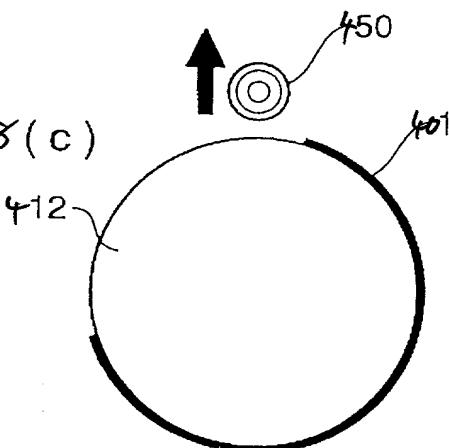
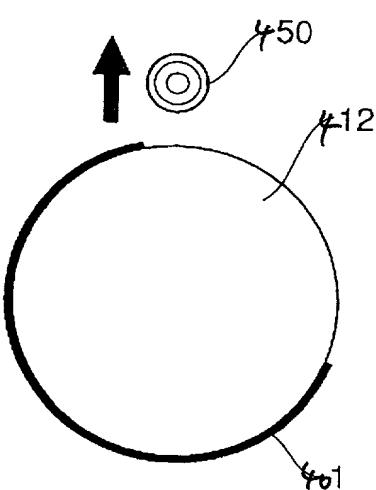
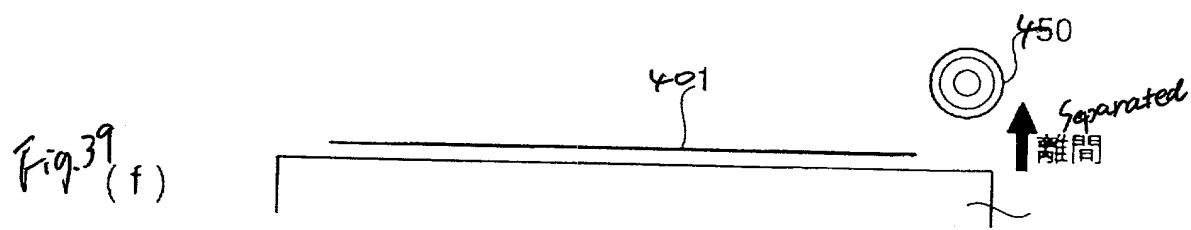
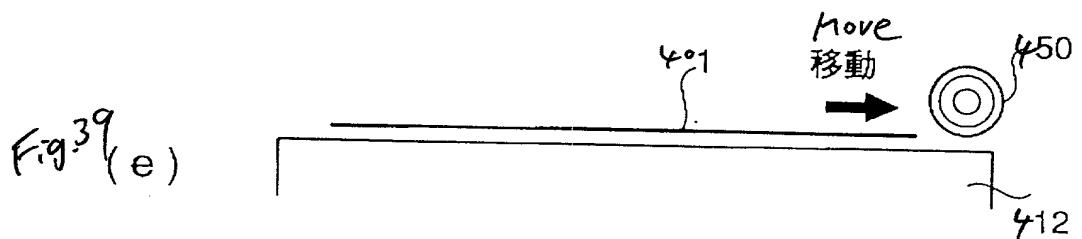
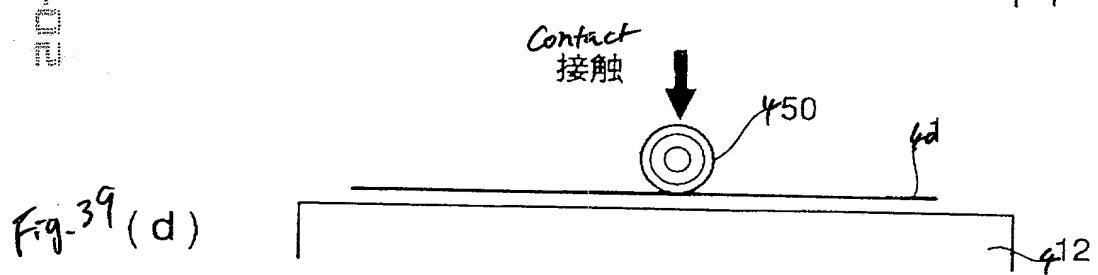
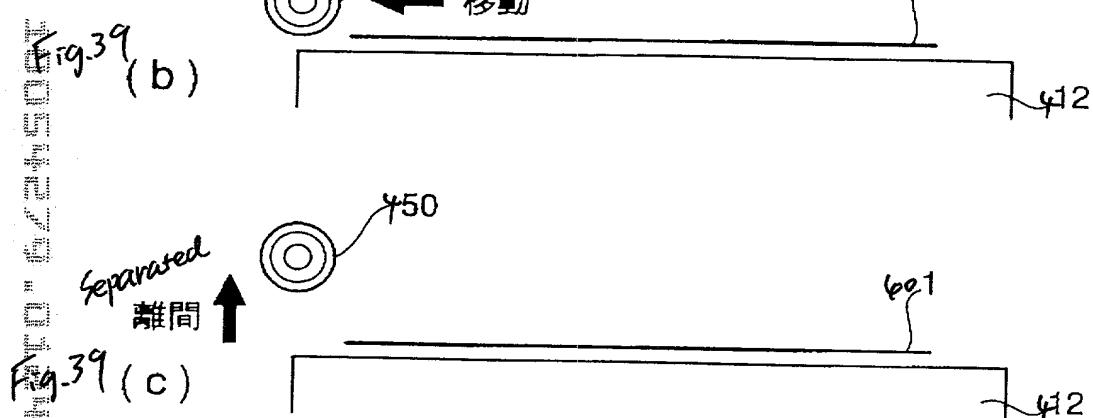
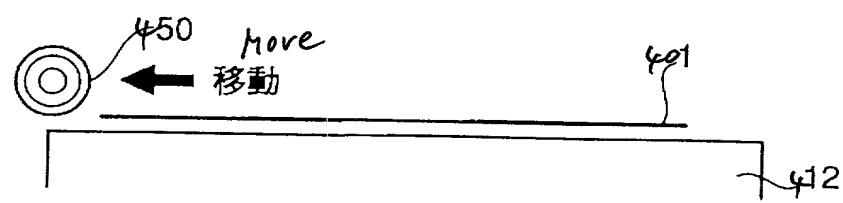
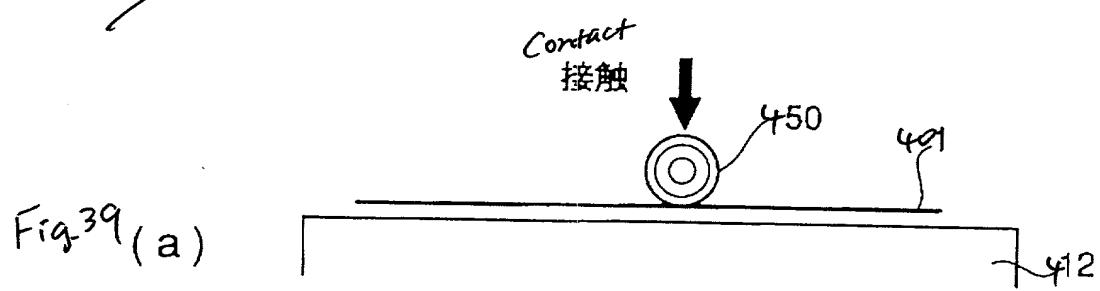


Fig.38 (f)

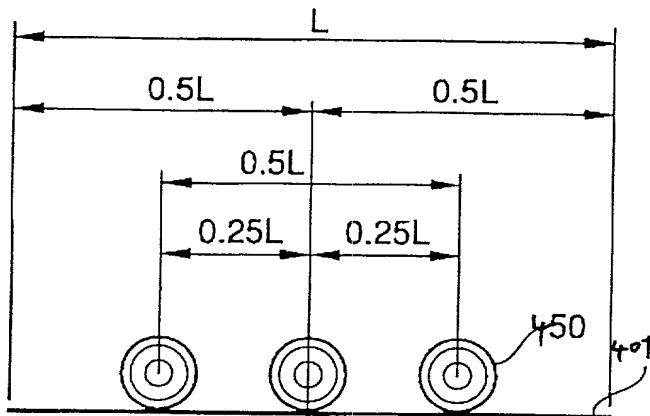


【図7】



【図8】

Fig.40



周方向中央位置

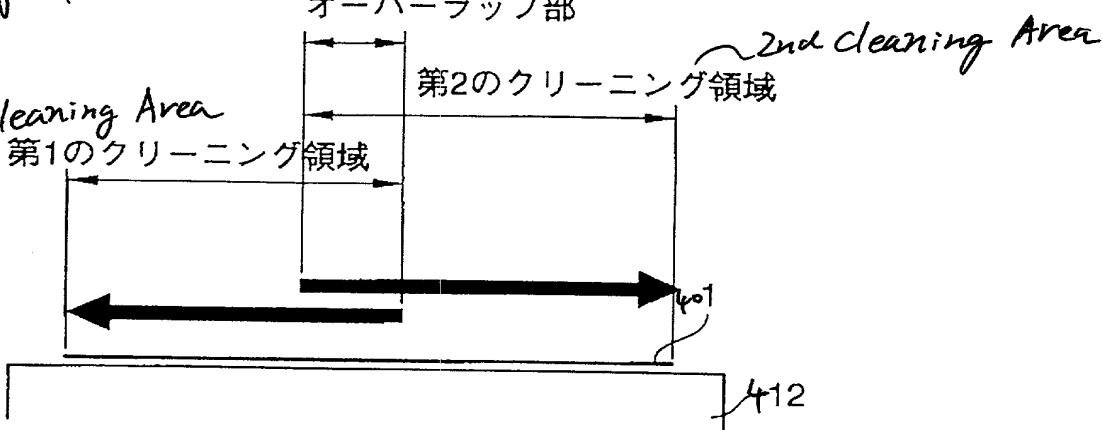
Peripheral Direction Central Position

【図9】

Fig.41

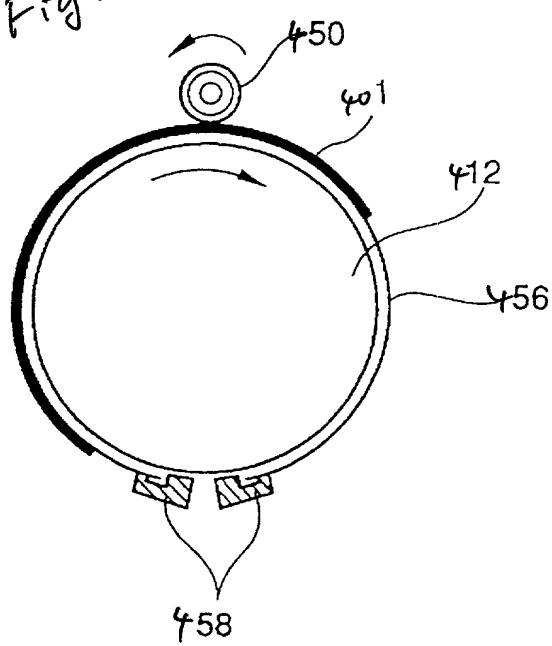
Overlapped Portion

オーバーラップ部



【図10】

Fig. 42



【図13】

Fig.43(a)

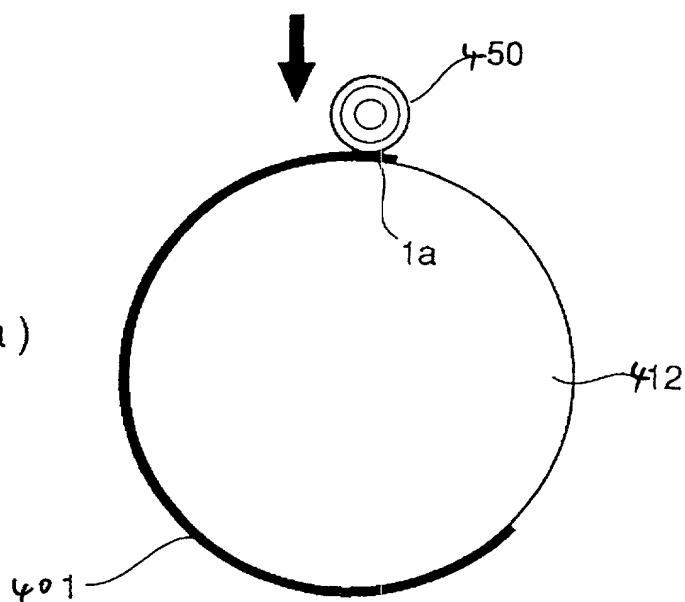
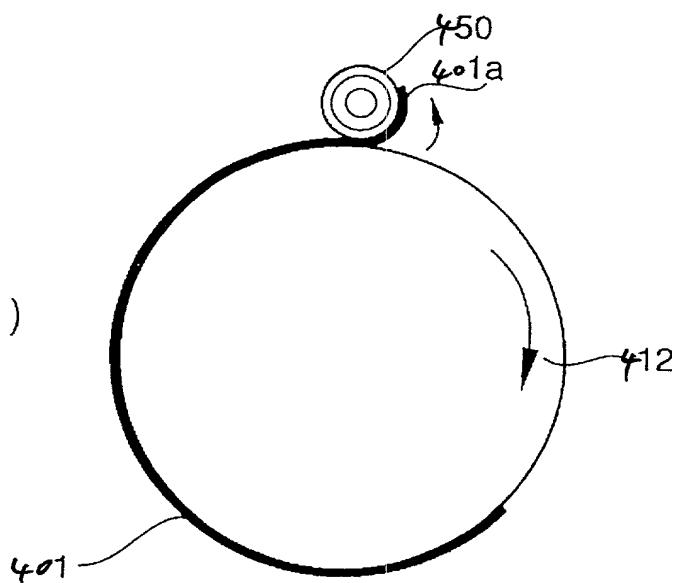
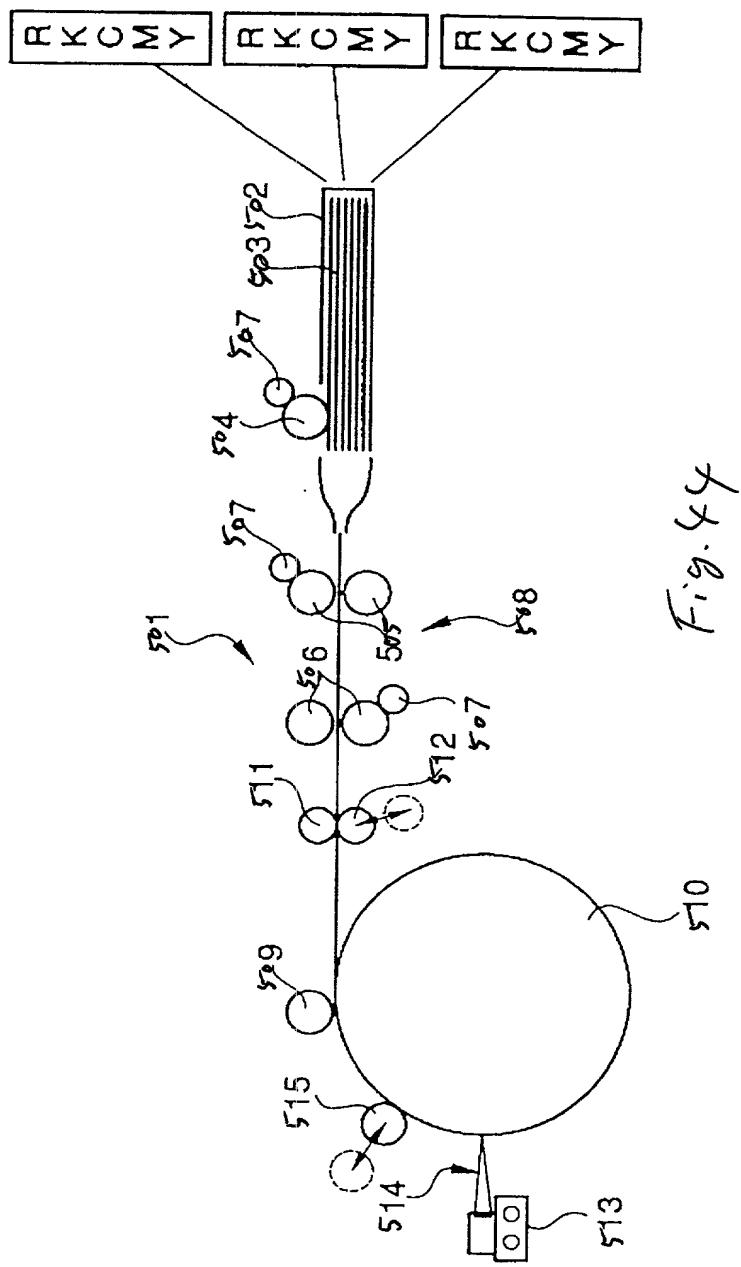


Fig.43(b)

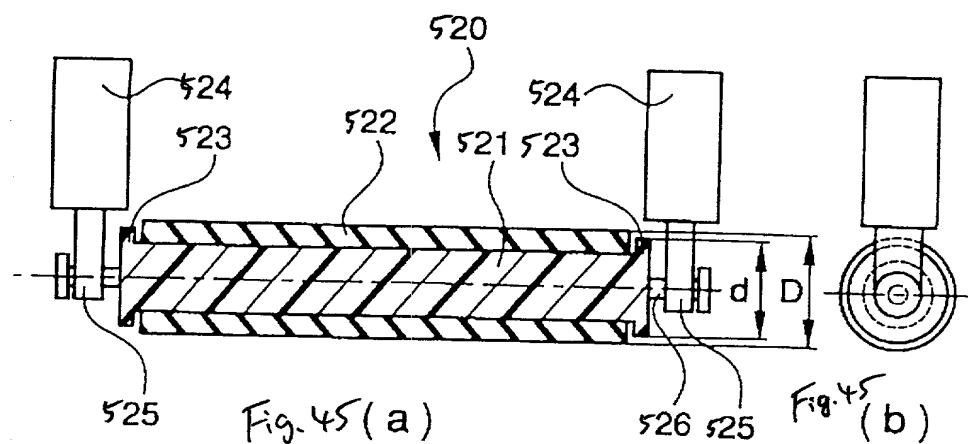


【書類名】 図面

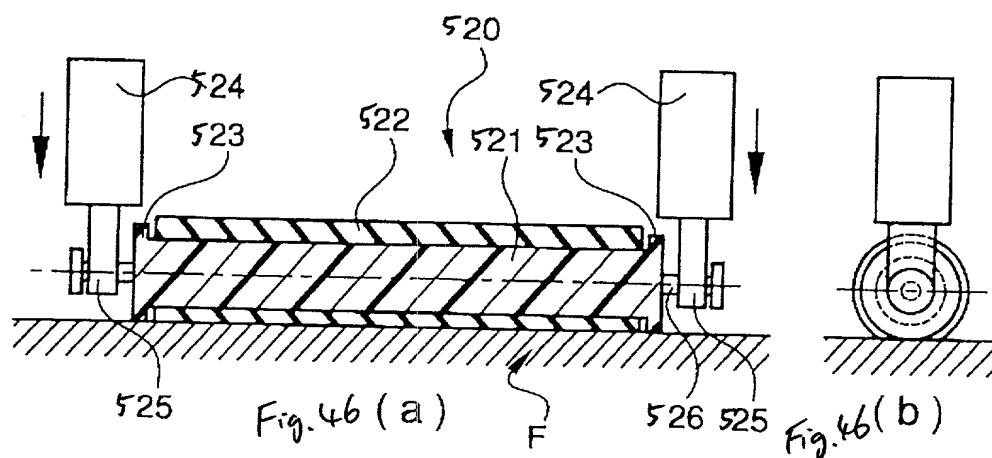
【図1】



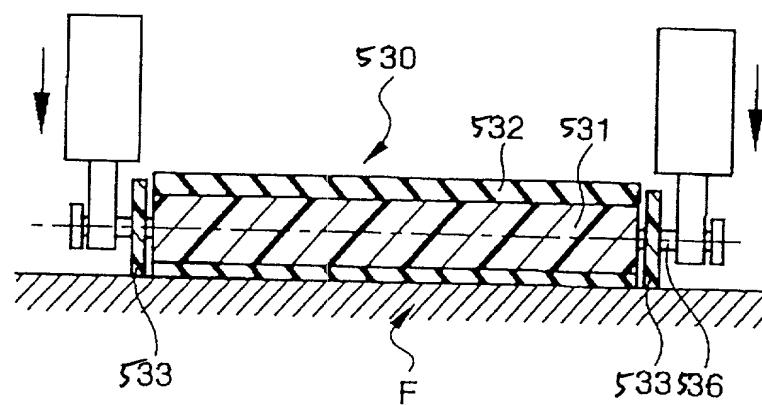
【図2】



【図3】



【図4】



【図5】

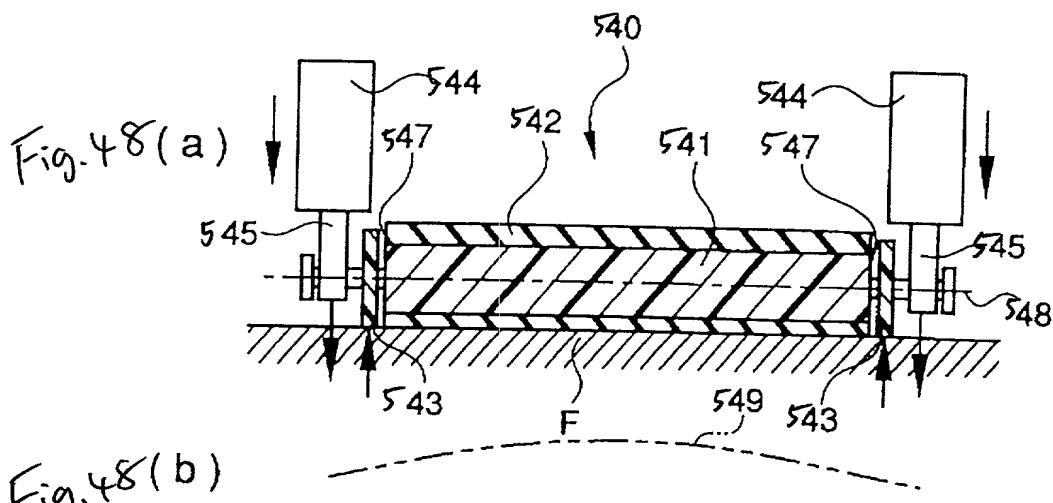


Fig. 48(b)

撓み方向
Flexure Direction

【図6】

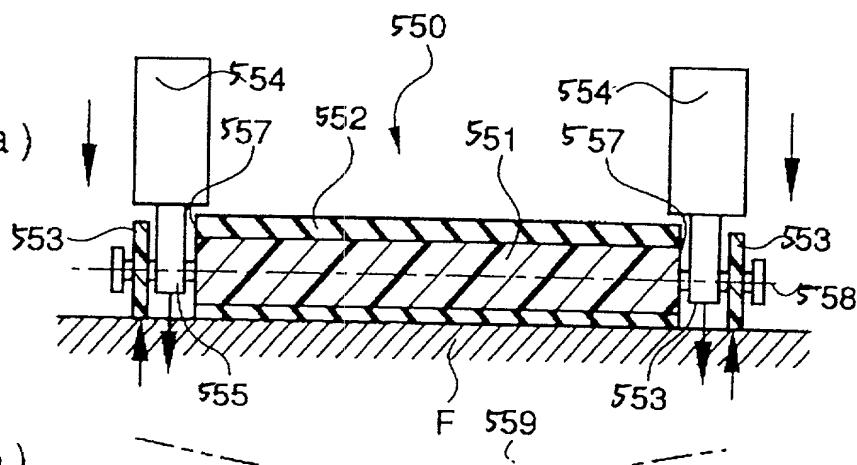


Fig. 49(b)

撓み方向
Flexure Direction

【図7】

Fig.50

